

SEQUENCE LISTING

<110> Zeon Corporation

<120> Recombinant herpesvirus of turkeys and use thereof

<130> NDV

<140>

<141>

<160> 26

<170> PatentIn Ver. 2.1

<210> 1

<211> 555

<212> DNA

<213> Gallus gallus

<220>

<221> promoter

<222> (1)..(555)

<400> 1

```
gagttattaa tagtaatcaa ttacgggggtc attagttcat agcccatata tggagttccg 60
cgttacataa cttacggtaa attggcccgc cggctgaccg cccaacgacc cccgcccatt 120
gacgtcaata atgacgtatg ttcccatagt aacgccaata gggactttcc attgacgtca 180
atgggtggag tatttacggt aaactgccca ttggcagtac atcaagtgtg tcatatgcca 240
agtacgcccc ctattgacgt caatgacggt aaatggatgc agtattttgt gcagcgatgg 300
gggcgggggg gggggggcgcg cgccaggcgg ggccggggcg ggcgaggggc ggggcggggc 360
gaggcgggaga ggtgcggcgg cagccaatca gagcggcgcg ctccgaaagt ttccctttat 420
ggcgaggcgg cggcggcggc ggccctataa aaagcgaagc gcgcggcggg cgggagtcgc 480
tgcgcgctgc cttcgccccg tgccccgctc cgccgcccgc tcgcgccgcc cgccccggct 540
ctgactgacc gcgtc 555
```

<210> 2

<211> 39

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:synthetic
primer DNA for PCR

<400> 2

cagtgtcgct gcagctcagt gcatgcacgc tcattgccc

39

<210> 3

<211> 50

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:synthetic

primer DNA for PCR

<400> 3
gctctagagt cgacaagctt catggctggc tgcggaggaa cagagaaggg 50

<210> 4
<211> 16
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
primer DNA for PCR

<400> 4
tattttgtgc agcgat 16

<210> 5
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
primer DNA for PCR

<400> 5
acgtctagaa ggcaacgcag cgact 25

<210> 6
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
primer DNA for PCR

<400> 6
ctgtctagat aacgcggtca gtcaga 26

<210> 7
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
primer DNA for PCR

<400> 7
ccccgaattc atggaagaaa tttcc 25

<210> 8
<211> 40
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
primer DNA for PCR

<400> 8
cgcgggcctt attggccaaa acacaacctt aacgggtact 40

<210> 9
<211> 40
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
primer DNA for PCR

<400> 9
gcgcggccaa taaggccaaa acacagtaac cgttagaggt 40

<210> 10
<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
primer DNA for PCR

<400> 10
ccccaagctt tcaagtata ctgcgtga 28

<210> 11
<211> 138
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Modified
synthetic oligonucleotide from pUC18

<400> 11
agcttgccaa taaggctgca ggtcgactct agaggatccc cgggcgagct cgctagcggg 60
ccgcgatgcy gtaccgtcga caataaagaa ccgctttaag aatagtgttt atttttgtgt 120
ttatggccaa taaggccg 138

<210> 12
<211> 137

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Modified
synthetic oligonucleotide from pUC18 plasmid

<400> 12
aatcggcct tattggccat aaacacaaaa ataaacacta ttcttaaagc ggttctttat 60
tgtcgacggg accgcatgcg ggccgctag cgagctcgcc cggggatcct ctagagtcga 120
cctgcagcct tattggc 137

<210> 13
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 13
tttctgcagt attttgtgca gcgat 25

<210> 14
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 14
ctgtctagat aacgcggtca gtcaga 26

<210> 15
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 15
gggctgcaga gttattaata gtaatcaatt 30

<210> 16
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 16
gggatgcatc catttaccgt cattgaogtc 30

<210> 17
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 17
gggtcggttg gcggtcagcc ggcgg 25

<210> 18
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 18
cttacggtaa atggcccgcc ggctg 25

<210> 19
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 19
tacattgat gtactgccaa gggc 24

<210> 20
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 20

tatttacggt aaactgccca ttggc 25

<210> 21

<211> 45

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 21

gctctagagg atccgcatgg gctccagatc ttctaccagg atccc 45

<210> 22

<211> 34

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 22

gcgagctcgg tccatgactg aagactgcta ttgg 34

<210> 23

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 23

ctagcagtgg cagttgggaa gat 23

<210> 24

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 24

gttaaggcag gggaagtgat ttgt 24

<210> 25

<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 25
ggggaagtct tccggttaag ggac

24

<210> 26
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic
primer DNA for PCR

<400> 26
ggtgcaattc gtaagaccga tggg

24